

Cont.
5

6 at least one control for manual manipulation by said user, wherein said
7 control signals representing said manipulation are sent to said toy device to control said
8 operation of said toy device;
9 an actuator coupled to said housing, said actuator outputting forces on said
10 housing or said at least one control in response to received actuator signals; and
11 a controller electrically coupled to said actuator, said controller providing
12 said actuator signals to said actuator and monitoring said control signals representing said
13 manipulation of said at least one control, wherein said controller determines said actuator
signals based at least in part on a state of said toy device.

A1
1 8. (Amended Once) A haptic feedback remote control device as
2 recited in claim 39 wherein said state information received from said toy device includes
3 information from a contact sensor on said toy device, said information indicating whether
4 said toy device has contacted with another object at a location of said contact sensor.

A2
1 10. (Amended Once) A haptic feedback remote control device as
2 recited in claim 39 wherein said state information received from said toy device includes
3 an amount of acceleration experienced by said toy device in at least one dimension of
4 said toy device.

A3
1 21. (Amended Once) A haptic feedback remote control device for
2 providing control signals to a toy device to control the operation of said toy device, the
3 control device comprising:
4 housing means;
5 at least one control means for manual manipulation by said user, wherein
6 said control signals representing said manipulation are sent to said toy device to control
7 said operation of said toy device;
8 actuation means for outputting forces on said housing means or said
9 control means in response to received actuator signals; and

AH

10 ~~CON~~
11 ~~AT~~
12 control means for providing said actuator signals to said actuator and for
13 monitoring said control signals representing said manipulation of said at least one
control, wherein said control means determines said actuator signals based at least in part
on a state of said toy device.

1 A5
2 24. (Amended Once) A haptic feedback remote control device as
3 recited in claim 42, wherein said state information received from said toy device includes
4 information from contact sensor means on said toy device, said information indicating
5 whether said toy device has contacted with another object at a location of said contact
sensor means.

1 25. (Amended Once) A remote control toy device providing haptic
2 feedback to a user, the toy device comprising:
3 a remote control unit for providing control signals, said remote control
4 unit including:
5 a housing,
6 a control manually manipulable by said user,
7 an actuator coupled to said housing, said actuator outputting forces
8 on said housing or on said control in response to received actuator signals, and
9 a controller operative to provide said actuator signals to said
10 actuator and to monitor said control signals representing said manipulation of said at least
11 one control; and
12 a toy device operable to physically move in accordance with said control
13 signals received from said remote control unit,
14 wherein said controller determines said actuator signals based at least in
15 part on a state of said toy device.

1 26. (Amended Once) A remote control toy device as recited in claim
2 25, wherein said controller determines said actuator signals based at least in part on a
3 state of said toy device inferred from said manual manipulation of said control.

Please add new claims 37-44 as follows

1 37. (New) A haptic feedback remote control device as recited in claim
2 1, wherein said state of said toy device is at least in part inferred from one or more user
3 manipulations of said at least one control.

A10
1 38. (New) A haptic feedback remote control device as recited in claim
2 37, wherein said one or more user manipulations includes a sequence of user
3 manipulations.

1 39. (New) A haptic feedback remote control device as recited in claim
2 1, wherein said state of said toy device is determined at least in part from state
3 information received from said toy device.

1 40. (New) A haptic feedback remote control device as recited in claim
2 21, wherein said state of said toy device is at least in part inferred from a user
3 manipulation of said at least one control means.

1 41. (New) A haptic feedback remote control device as recited in claim
2 40, wherein said user manipulation includes a sequence of user manipulations.

1 42. (New) A haptic feedback remote control device as recited in claim
2 21, wherein said state of said toy device is determined at least in part from state
3 information received from said toy device.

1 43. (New) A haptic feedback remote control device as recited in claim
2 24, wherein said information from said contact sensor means indicates a degree of contact
3 of said toy device with said other object.

1 44. (New) A haptic feedback remote control device as recited in claim
2 42, wherein said state information received from said toy device includes an amount of
3 acceleration experienced by said toy device in at least one dimension of said toy device.